OVERVIEW

1. Nano-SIM card slot *	5. 2x USB-C (USB4 40Gbps), USB PD 3.0 & DP1.4a
2. USB-A (USB 5Gbps)	6. HDMI
3. USB-A (USB 5Gbps), Always On	7. Headphone / microphone combo jack (3.5mm)
4. Kensington Nano Security Slot	

Notes:
- Items with * are only available on selected models

PERFORMANCE

Processor

Processor Family

Snapdragon® X Elite or Snapdragon® X Plus

Processor**

Processor Name	Cores	Max Frequency	Cache	Processor Graphics	NPU
Snapdragon® X Elite X1E-78-100	12	3.4GHz (multi-core)	42MB Total	Qualcomm® Adreno™ GPU	Qualcomm® Hexagon™ NPU
Snapdragon® X Plus X1P-42-100	8	3.4GHz (single-core) / 3.2GHz (multi-core)	30MB Total	Qualcomm® Adreno™ GPU	Qualcomm® Hexagon™ NPU

AI (Artificial Intelligence)

AI PC Category

Copilot+ PC[1]

NPU

Integrated Qualcomm® Hexagon™ NPU, up to 45 TOPS

Notes:

[1] The AI features of Copilot+ PC require Windows® 11 to be installed.

Operating System

Operating System**

- Windows® 11 Pro (on ARM)
- Windows® 11 Home (on ARM)

Graphics

Graphics

Graphics	Type	Memory	Key Features
Qualcomm® Adreno™ GPU	Integrated	Shared	DirectX® 12

Monitor Support

Monitor Support[1]

Supports up to 4 independent displays (native display and 3 external monitors via HDMI® and USB-C®)
• HDMI® supports up to 4K@60Hz
• USB-C® supports up to 5K@60Hz

Notes:

[1] Refresh rates >60hz also supported, however max resolution will be limited.

Chipset

Chipset

Qualcomm® SoC (System on Chip) platform

Memory

Max Memory

- 16GB soldered memory, not upgradable
- 32GB soldered memory, not upgradable
- 64GB soldered memory, not upgradable

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Memory Type

LPDDR5x-8448[1]

Notes:

[1] Installed memory is actually LPDDR5x-8533 but run as LPDDR5x-8448 due to platform limitation.

Storage

Storage Support[1]

One drive, up to 1TB M.2 2242 SSD

Storage Slot

One M.2 2242 PCIe® 4.0 x4 slot

Storage Type

Disk Type	Interface	Offering	Security
M.2 2242 SSD	PCIe® NVMe®, PCIe® 4.0 x4	256GB / 512GB / 1TB	Opal 2.0

Notes:

[1] The storage capacity supported is based on the test results with current Lenovo® storage offerings.

Removable Storage

Card Reader

No card reader

Multi-Media

Audio Chip

High Definition (HD) Audio, Qualcomm® WCD9385 codec

Speakers

Stereo speakers, 2W x2, Dolby Audio™

Microphone

Dual-microphone array, 360° far-field

Camera

FHD 1080p + IR discrete, with privacy shutter, MIPI, fixed focus, Always On Computer Vision, temporal noise reduction

Battery

Battery

Integrated Li-Polymer 58Wh battery, supports Rapid Charge (charge up to 80% in 1hr)[1]

Battery Life[2]

Configuration 1 (max battery life)
JEITA-BAT 3.0 (Video/Idle): up to 19.32 hr / 37.37 hr @200nits
Local video playback: up to 34.9 hr @150nits

Alternate configuration 2
JEITA-BAT 3.0 (Video/Idle): up to 16.98 hr / 26.56 hr @200nits
Local video playback: up to 30.4 hr @150nits

Notes:

[1] Rapid charge is only guaranteed when the computer is turned off or in standby mode or in hibernation mode. When the computer is powered on, the charge time will vary depending on system power consumption and AC adapter power.

[2] Configuration 1 (max battery life): WUXGA low power (non-touch), Snapdragon® X1E-78-100, 32GB LPDDR5x, Win 11, 58Wh battery, best power efficiency power mode
Alternate configuration 2: WUXGA (touch), Snapdragon® X1E-78-100, 32GB LPDDR5x, Win 11, 58Wh battery, best power efficiency power mode

All battery life claims are approximate maximum and based on results using JEITA 3.0 and continuous 1080p local video playback (using default Media Player in Fullscreen mode with 150nits brightness and default volume level) battery-life benchmark tests.
Actual battery life will vary depending on many factors such as product configuration, software, wireless functionality, power management settings, and screen brightness.
The maximum capacity of the battery will decrease with time, ambient temperature and use.
Refer to Microsoft® link for more information about the Windows® Performance power slider.

Power Adapter

Power Adapter[**][1]

- 65W USB-C® (2-pin) AC adapter, supports PD 3.0, 100-240V, 50-60Hz
- 65W USB-C® (3-pin) AC adapter, supports PD 3.0, 100-240V, 50-60Hz
- 65W USB-C® slim (2-pin) AC adapter, supports PD 3.0, 100-240V, 50-60Hz
- 65W USB-C® slim (3-pin) AC adapter, supports PD 3.0, 100-240V, 50-60Hz
- 65W USB-C® slim GaN (2-pin) AC adapter, supports PD 3.0, 100-240V, 50-60Hz
- 65W USB-C® slim GaN (3-pin) AC adapter, supports PD 3.0, 100-240V, 50-60Hz
- No power adapter[2]

Notes:

[1] AC adapter offerings depend on the country.
[2] No power adapter is for special bid only.

DESIGN

Display

Display[**][1]

Size	Resolution	Touch	Type	Brightness	Surface	Aspect Ratio	Contrast Ratio	Color Gamut	Refresh Rate	Viewing Angle (L/R/U/D)	Key Features
14″	WUXGA (1920x1200)	Multi-touch	IPS[2]	400nits	Anti-glare	16:10	800:1	45% NTSC	60Hz	85° / 85° / 85° / 85°	Eyesafe® Certified 2.0, 87.5% screen to body ratio, 3M™ DBEF5
14″	WUXGA (1920x1200)	None	IPS[3]	400nits	Anti-glare	16:10	1000:1	100% sRGB	60Hz	85° / 85° / 85° / 85°	Low power, Eyesafe® Certified 2.0, 87.5% screen to body ratio
14″	2.8K (2880x1800)	None	OLED	400nits	Anti-glare, anti-reflection, anti-smudge	16:10	100,000:1	100% DCI-P3	120Hz	85° / 85° / 85° / 85°	DisplayHDR™ True Black 500, Dolby Vision®, Eyesafe® Certified 2.0, 87.5% screen to body ratio

Touchscreen

- On-cell multi-touch, supports 10-point touch
- Non-touch

Notes:

[1] 3M™ DBEF5 (Dual Brightness Enhancement Film) improves the experience with higher brightness and lower energy.
[2], [3] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

Input Device

Pen

No support

Keyboard

6-row, spill-resistant, multimedia Fn keys, Copilot key

Keyboard Backlight

LED backlight

UltraNav™

TrackPoint® pointing device, double-tap to open the TrackPoint® Quick Menu
Glass-like Mylar® surface multi-touch touchpad, 61 x 115 mm (2.40 x 4.53 inches)

Mechanical

Dimensions (WxDxH)[1]

313.6 x 219.4 x 16.9 mm (12.35 x 8.64 x 0.67 inches)

Weight[2]

Starting at 1.24 kg (2.72 lbs)

Case Color

Black

Case Material

CFRP (top), aluminium (bottom)

Notes:

[1] The system dimensions may vary depending on configurations.
[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

No onboard Ethernet[1]

WLAN + Bluetooth®[2]

Qualcomm® Wi-Fi® 7 NCM825A, 802.11be 2x2 Wi-Fi® + Bluetooth® 5.3 (Bluetooth® 5.4 hardware ready)[3]

WWAN

- Quectel RM520N-GL, 5G Sub-6 GHz, M.2 Card, with embedded eSIM functionality
- No support

SIM Card

No physical SIM card inbox

NFC

No support

Notes:

[1] Ethernet support via optional Lenovo® USB-C® to Ethernet Adapter.
[2] Bluetooth® may operate at a lower version than hardware design depending on the factors such as operating system, driver, etc.
[3] 6GHz Wi-Fi® 7 operation is subject to the regulation rules in each country.

Ports[1]

Standard Ports

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
- 2x USB-C® (USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 1.4a
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)

Optional Ports

1x Nano-SIM card slot (WWAN support models)

Notes:

[1] The transfer speed of the ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

Docking

Docking

Various docking solutions supported via USB-C®.
For more compatible docking solutions, please visit Docking for ThinkPad® T14s Gen 6 (Snapdragon®)

SECURITY & PRIVACY

Security

Security Chip

Discrete TPM 2.0 (TCG certified, FIPS 140-2 certified) and Microsoft® Pluton TPM 2.0, one enabled at one time

Physical Locks

Kensington® Nano Security Slot™, 2.5 x 6 mm

Smart Card Reader

No smart card reader

Fingerprint Reader

Touch style fingerprint reader integrated in power button, match-on-chip

BIOS Security

- NVMe® password
- Power-on password
- Supervisor password
- System management password
- Certificate-based BIOS athentication
- FIDO (Fast Identity Online) authentication
- Self-healing BIOS
- More BIOS security features, please visit BIOS Simulator[1]

Other Security

- Camera privacy shutter
- Computer Vision-based User Presence Sensing including lock on leave
- IR camera for Windows® Hello (facial recognition)

Notes:

[1] The BIOS simulator is just for reference. Default settings and some options may vary depending on the hardware, operating system and BIOS version.

SERVICE

Warranty

Base Warranty**

- 1-year courier or carry-in service
- 1-year courier or carry-in with 2-year system board service (Korea only)
- 1-year limited onsite service
- 3-year (1-yr battery) courier or carry-in service
- 3-year (1-yr battery) limited onsite service
- No base warranty

ACCESSORIES

Bundled Accessories

Bundled Accessories*[1]**

- Lenovo® HDMI® to VGA Monitor Adapter
- Lenovo® USB-C® to DisplayPort™ Adapter
- Lenovo® USB-C® to Ethernet Adapter (1Gbps)
- Lenovo® USB-C® to VGA Adapter
- None

Notes:

[1] For more compatible accessory solutions, please visit Accessories for ThinkPad® T14s Gen 6 (Snapdragon®).

OPERATING REQUIREMENTS

Operating Environment

Temperature[1]

- Operating: 5°C (41°F) to 35°C (95°F)
- Storage and transportation in original shipping package: -20°C (-4°F) to 60°C (140°F)
- Storage without package: 5°C (41°F) to 43°C (109°F)

Relative Humidity

- Operating: 8% to 95% at wet-bulb temperature 23°C (73°F)
- Storage and transportation: 5% to 95% at wet-bulb temperature 27°C (81°F)

Altitude

Maximum altitude (without pressurization): 3048 m (10,000 ft)

Notes:

[1] When you charge the battery, its temperature must be no lower than 10°C (50°F).

ENVIRONMENTAL

Sustainability

Material[1]

50% recycled CFRP and 30% recycled resin on top cover
90% recycled magnesium on keyboard frame
55% recycled aluminum on bottom cover
85% PCC recycled plastic used in keycaps
90% PCC recycled plastic used in speaker enclosure
90% recycled plastic used in the 58Wh battery frame
90% PCC recycled plastic used in standard 65W adapter
95% PCC recycled plastic used in cable holders
FSC certified Plastic free packaging

Notes:

[1] PCC: Post Consumer Content, recycled materials from customers.

CERTIFICATIONS

Green Certifications[1]

Green Certifications[2]

- ENERGY STAR® 8.0
- EPEAT™ Gold Registered[3]
- ErP Lot 6/26
- RoHS compliant
- TCO Certified 10.0

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit https://compliance.lenovo.com.

[2] EPEAT™ registration and ENERGY STAR® certification are optional and only available on the models with preloaded OS. Please visit epeat.net and energystar.gov for more information.

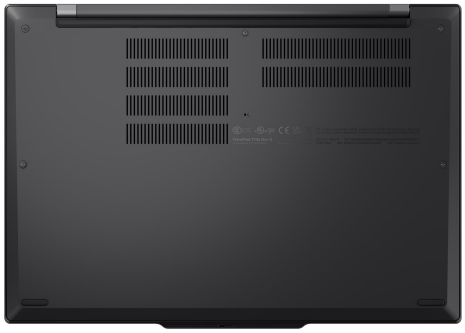
[3] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

Mil-Spec Test

MIL-STD-810H military test passed

Other Certifications

Eyesafe® Certified 2.0

- Feature with ** means that only one option listed under the feature can be configured on selected models. Please refer to the model configuration for specific information.
- Feature with *** means that one or more options listed under the feature can be configured on selected models. Please refer to the model configuration for specific information.
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